

UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No.	111352CON2	Total Pages	229
	First Named Inventor or Application Identifier			
	Joseph T. O'Neil			
	Express Mail Label No.	ER 167408386 US		

03917 US PTO
 10/666238
 09/18/03

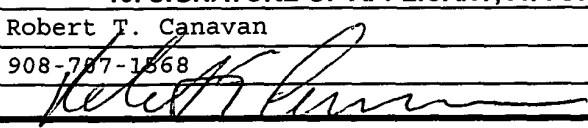
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
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1. <input checked="" type="checkbox"/> Fee Transmittal Form <small>(submit an original, and a duplicate for fee processing)</small> 2. <input checked="" type="checkbox"/> Specification [Total Pages 50] <small>(preferred arrangement set forth below)</small> - Descriptive title of invention - Cross References to Related Applications - Statement Regarding Fed sponsored R&D - Reference to sequence listing, a table or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings(if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets 7] 4. Oath or Declaration [Total Pages 2] a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application(37 CFR 1.63(d)) <small>(for continuation/divisional with Box 17 completed)</small> <small>[Note Box 17 below]</small> i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 163(d)(2) and 1.33(b)</small> 5. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	6. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 7. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small> a. <input type="checkbox"/> Computer Readable Copy (CRF) b. <input type="checkbox"/> Specification Sequence Listing on: <input type="checkbox"/> CD-ROM or CD-R (2 copies); or <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 8. <input type="checkbox"/> Assignment Papers(cover sheet & document(s)) 9. <input type="checkbox"/> 37 CFR 3.73(b)Statement <input type="checkbox"/> Power of Attorney 10. <input type="checkbox"/> English Translation Document (if applicable) 11. <input checked="" type="checkbox"/> Information Disclosure <input checked="" type="checkbox"/> Copies of IDS <small>Statement(IDS)/PTO-1449 Citations</small> 12. <input checked="" type="checkbox"/> Preliminary Amendment (REMARKS) 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small> 14. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small> 15. <input type="checkbox"/> Request and Certification under 35 U.S.C.122(b)(2)(B)(i). <small>Applicant must attach form PTO/SB/35 or its equivalent.</small> 16. <input checked="" type="checkbox"/> Other: Assoc. Power of Attorney
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17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior Application No: 09/767,553
 Prior application information: Examiner: Smith, Creighton H. Group/Art Unit: 2645
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

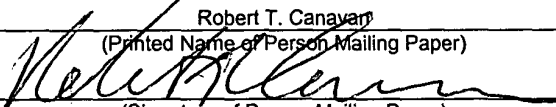
18. CORRESPONDENCE ADDRESS					
<input checked="" type="checkbox"/> Customer Number or Bar Code Label		Customer Number - 26652		or <input type="checkbox"/> Correspondence address below	

NAME	Samuel H. Dworetzky				
ADDRESS	AT&T CORP. P.O. Box 4110				
CITY	Middletown	STATE	New Jersey	ZIP CODE	07748-4110
COUNTRY	United States of America			FAX	732-368-6932

19. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED			
NAME	Robert T. Canavan	Reg. #	37592
TELEPHONE	908-787-1568		
SIGNATURE			DATE 09/18/03

"Express Mail" Mailing Label Number ER 167408386 US Date of Deposit 09/18/03

I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Robert T. Canavan
(Printed Name of Person Mailing Paper)

(Signature of Person Mailing Paper)



09/18/03

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Patent Fees are subject to annual revision.		Application Number	N/A																																																																																																																
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1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number: 01-2745 Deposit Account Name: AT&T CORP. <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.16 at the Mailing Date of the Notice of Allowance		2. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee(\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>60</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1012</td><td>2520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>1804*</td><td>820</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805*</td><td>1840</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1201</td><td>110</td><td>Extension for response within first month</td><td></td></tr> <tr><td>1202</td><td>410</td><td>Extension for response within second month</td><td></td></tr> <tr><td>1203</td><td>630</td><td>Extension for response within third month</td><td></td></tr> <tr><td>1204</td><td>1450</td><td>Extension for response within fourth month</td><td></td></tr> <tr><td>1205</td><td>1870</td><td>Extension for response within fifth month</td><td></td></tr> <tr><td>1401</td><td>320</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>320</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>280</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1504</td><td>800</td><td>Publication fee for early, voluntary, or normal publication</td><td></td></tr> <tr><td>1452</td><td>110</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1500</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1500</td><td>Utility issue fee (or release)</td><td></td></tr> <tr><td>1502</td><td>470</td><td>Design issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>Processing fee for provisional applications</td><td></td></tr> <tr><td>1808</td><td>150</td><td>Submission of Information Disclosure Statement</td><td></td></tr> <tr><td>5021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>750</td><td>Filing a submission after final rejection (37 CFR 1.128(a))</td><td></td></tr> <tr><td>1810</td><td>750</td><td>For each additional invention to be examined (37 CFR 1.128(b))</td><td></td></tr> <tr><td>1801</td><td>750</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>800</td><td>Request for expedited exam of a design application</td><td></td></tr> </tbody> </table>		Large Fee Code	Entity Fee(\$)	Fee Description	Fee Paid	1051	130	Surcharge - late filing fee or oath		1052	60	Surcharge - late provisional filing fee or cover sheet		1053	130	Non-English specification		1012	2520	For filing a request for reexamination		1804*	820	Requesting publication of SIR prior to Examiner action		1805*	1840	Requesting publication of SIR after Examiner action		1201	110	Extension for response within first month		1202	410	Extension for response within second month		1203	630	Extension for response within third month		1204	1450	Extension for response within fourth month		1205	1870	Extension for response within fifth month		1401	320	Notice of Appeal		1402	320	Filing a brief in support of an appeal		1403	280	Request for oral hearing		1504	800	Publication fee for early, voluntary, or normal publication		1452	110	Petition to revive - unavoidable		1453	1500	Petition to revive - unintentional		1501	1500	Utility issue fee (or release)		1502	470	Design issue fee		1460	130	Petitions to the Commissioner		1807	50	Processing fee for provisional applications		1808	150	Submission of Information Disclosure Statement		5021	40	Recording each patent assignment per property (times number of properties)		1809	750	Filing a submission after final rejection (37 CFR 1.128(a))		1810	750	For each additional invention to be examined (37 CFR 1.128(b))		1801	750	Request for Continued Examination (RCE)		1802	800	Request for expedited exam of a design application	
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